

ABSTRACTBOARD FOR GLIDING

Board for gliding (1) having an underfoot zone (2), intended to receive the foot or feet of the user, extending toward the front via a front zone (4) and to the rear via a rear zone (3), and the structure of which includes:

- a lower assembly (10) comprising the gliding sole (11), the edges (12) and an optional lower reinforcement (13);
- an upper assembly (6) comprising the protective upper layer (7) and an upper reinforcement (8);
- an intermediate core (15) placed between the lower (10) and upper (6) assemblies;

characterized in that it includes a plate (25) located in the region of the underfoot zone and capable of being displaced in the direction of the lower assembly (10) through the effect of a pressure exerted by the user's foot and at least one longitudinal rigid arm (20-23), housed inside the structure of the board, traversing at least most of the thickness of the core (15), the end (40-43) of the arm furthestmost from the underfoot zone bearing on the lower face of the core (15), on the lower assembly (10) of the board, the end (30-33) of the arm closest to the underfoot zone bearing under the plate (25), in the vicinity of the user's feet, so that the forces exerted by the user on the upper surface (9) of the board in the region of the underfoot zone (2) of the board are transmitted directly toward the lower surface of the board via the end of the arm (20-23) oriented in the direction of the lower assembly (10) of the board.